

From: [Moore, Gary](#)
To: [Rauscher, Jon](#)
Cc: [Villarreal, Chris](#)
Subject: Re: CES
Date: Tuesday, January 27, 2015 2:19:15 PM

Jon:

Any chance someone can recalculate these using the current numbers so that I can use it as a comparison values.

Thanks

Gary Moore

Federal On-Scene Coordinator

U.S. EPA Region 6

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From: Rauscher, Jon
Sent: Friday, January 23, 2015 4:12 PM
To: Moore, Gary
Cc: Villarreal, Chris
Subject: FW: CES

I have attached the table that was used during Hurricane Katrina for incidental ingestion. The excel spreadsheet should work but the toxicity values would need to be checked to see if they had been updated.

From: Rauscher, Jon
Sent: Friday, January 23, 2015 4:07 PM
To: Moore, Gary
Subject: RE: CES

Gary,

The scenario that you described would require to calculate a water RSL. None of the RSLs fit the scenario. During the BP Spill and Hurricane Katrina, water screening levels were calculated.

Thanks, Jon

From: Moore, Gary
Sent: Friday, January 23, 2015 3:14 PM
To: Rauscher, Jon
Subject: CES

Jon:

Is it appropriate to use the soil RSLs for the following or does it require us to calculate a water RSL for the senario I describe below. I am trying to finalize the report but I don't know exactly what ot compare the lab analyses against. This is the situation:

Chemicals spill that is carried into residential storm drains by stormwater. What would be the Risk Screening Level for the public contacting the diluted chemicals in the stormwater. My assumption is that the exposure would be possible dermal (getting in the water), inhalation (odors from the release), and ingestion (getting in the water).

Thanks

Gary Moore



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